

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
 Data File : PS028986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 19:27
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:43:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.196	7.674	2119.5E6	804.0E6	761.297	720.514
Target Compounds							
1) T	Dalapon	2.615	2.665	2209.2E6	1311.4E6	740.910	642.773
2) T	3,5-DICHL...	6.372	6.640	2881.1E6	1112.4E6	720.846	673.092
3) T	4-Nitroph...	6.993	7.204	1251.6E6	619.8E6	706.263	696.585
5) T	DICAMBA	7.381	7.871	8797.6E6	4040.5E6	741.696	725.527
6) T	MCP	7.563	7.976	537.9E6	198.2E6	78.907	65.891
7) T	MCPA	7.712	8.217	729.2E6	271.3E6	74.021	63.874
8) T	DICHLORPROP	8.084	8.582	2262.5E6	985.8E6	714.051	701.327
9) T	2,4-D	8.314	8.909	2433.2E6	1039.4E6	720.000	693.151
10) T	Pentachlo...	8.611	9.432	35907.0E6	17336.1E6	744.388	748.344
11) T	2,4,5-TP ...	9.186	9.809	14025.3E6	7020.6E6	733.053	745.335
12) T	2,4,5-T	9.477	10.225	14119.5E6	6616.9E6	735.508	734.476
13) T	2,4-DB	10.047	10.790	2590.4E6	697.8E6	730.247	700.813
14) T	DINOSEB	11.251	11.168	11621.0E6	4533.4E6	702.292	706.433
15) T	Picloram	11.061	12.250	22663.4E6	9889.7E6	718.283	736.956
16) T	DCPA	11.547	12.206	21190.1E6	8788.5E6	738.820	774.160

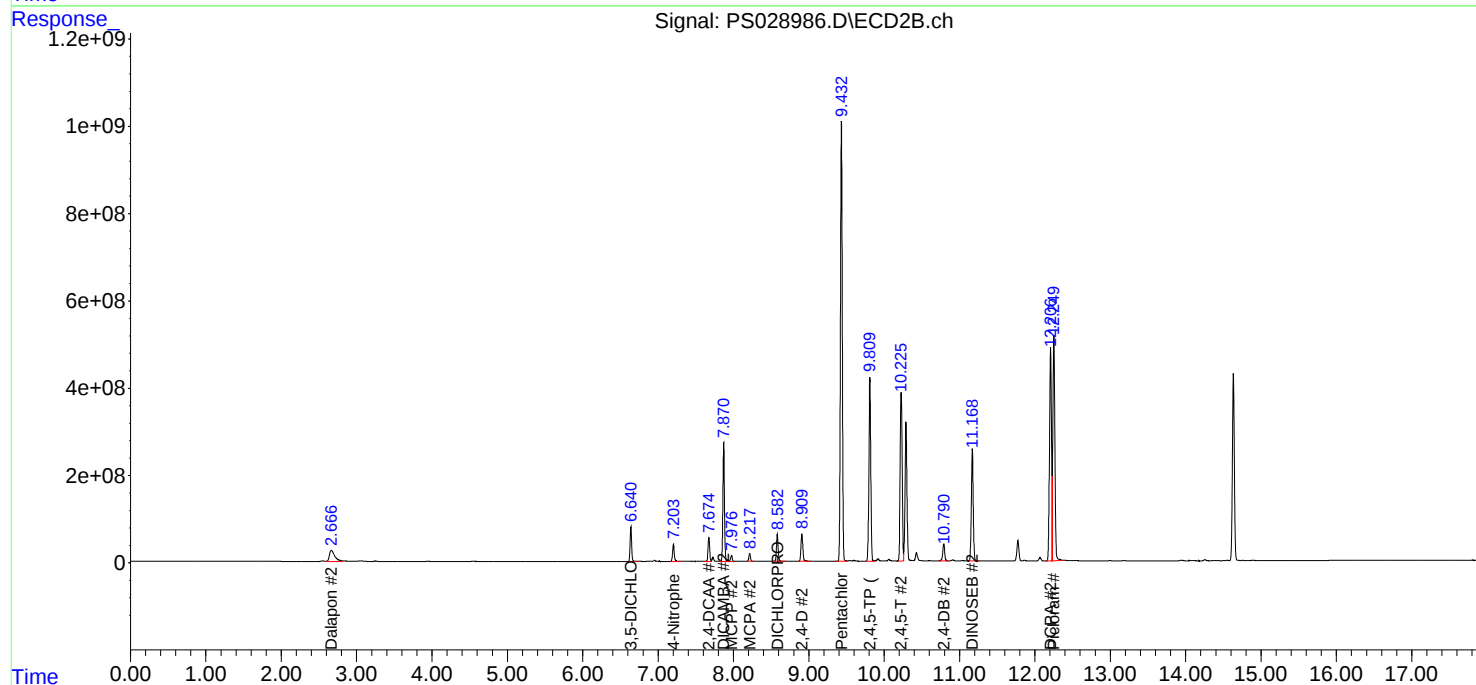
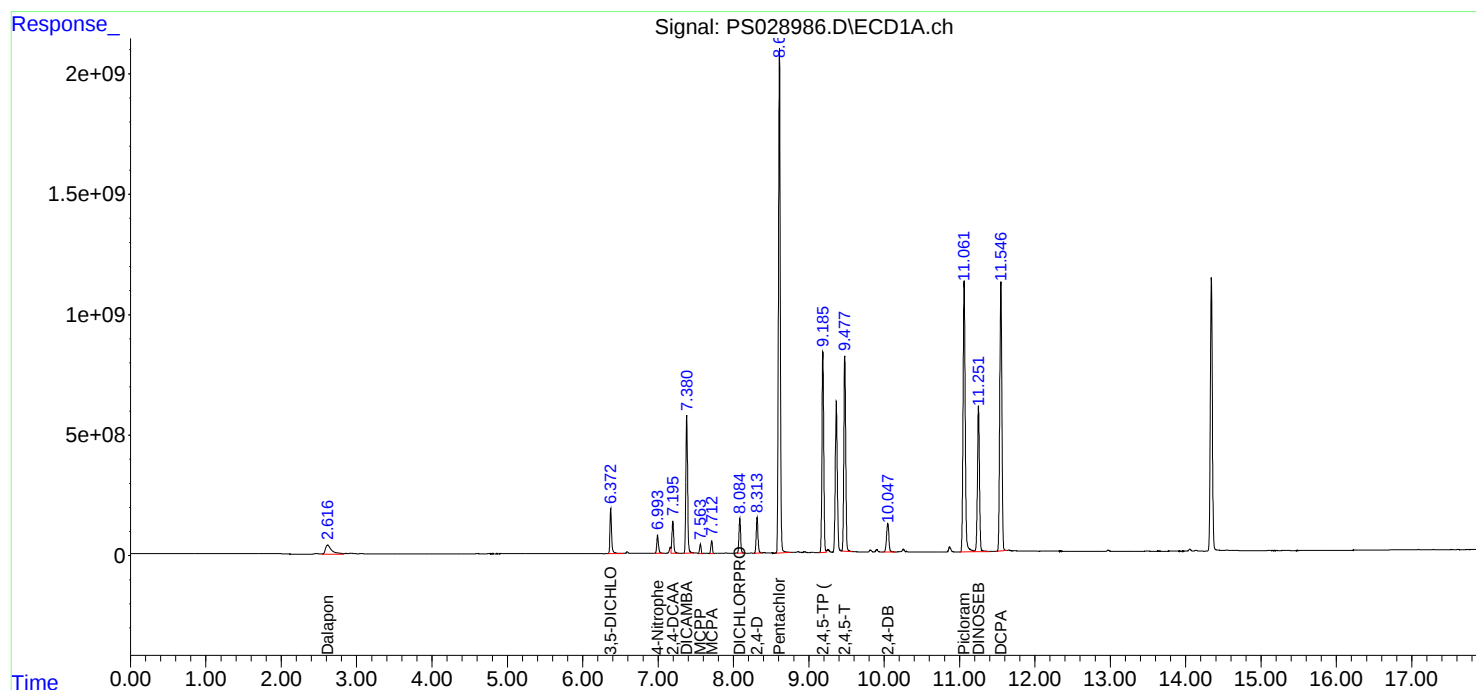
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

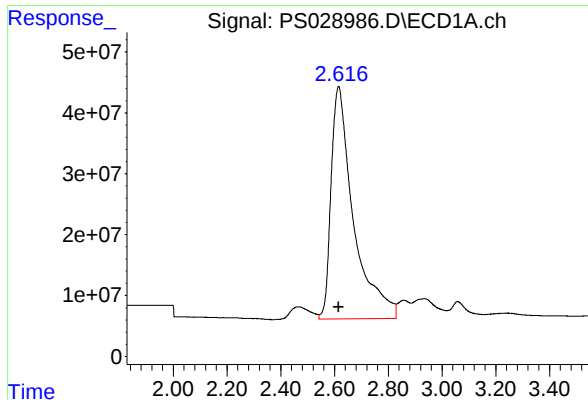
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
Data File : PS028986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 19:27
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:43:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

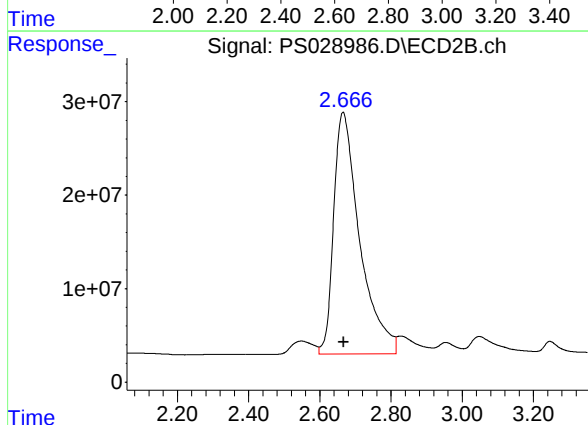




#1 Dalapon

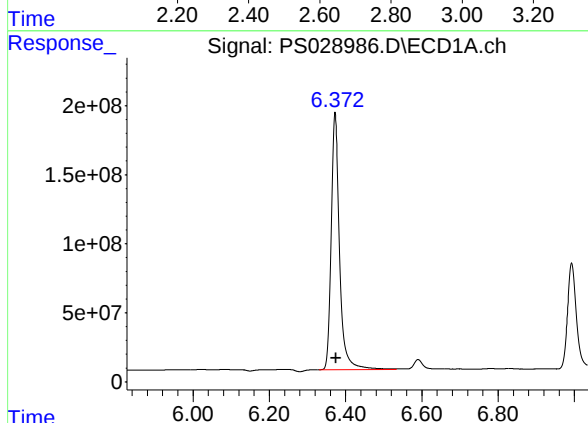
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2209202930
Conc: 740.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



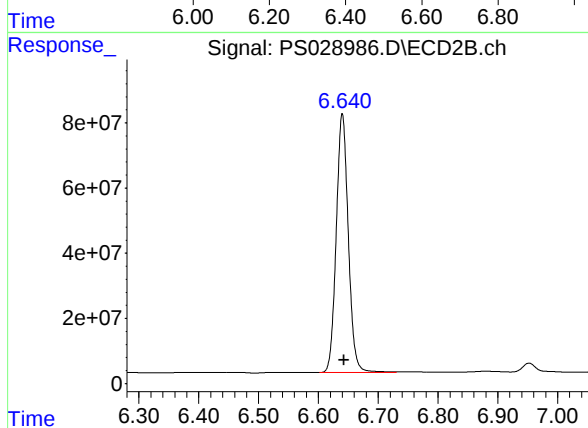
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 1311351991
Conc: 642.77 ng/ml



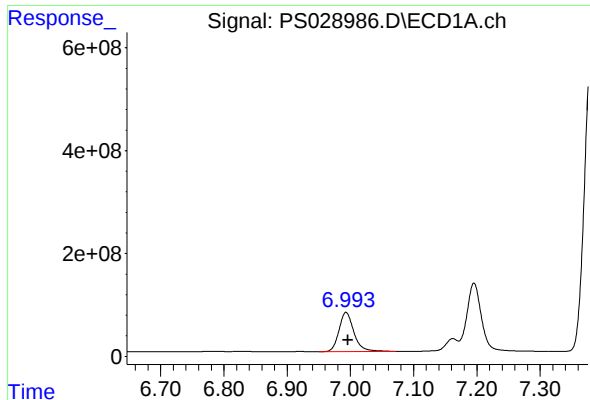
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 2881115152
Conc: 720.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

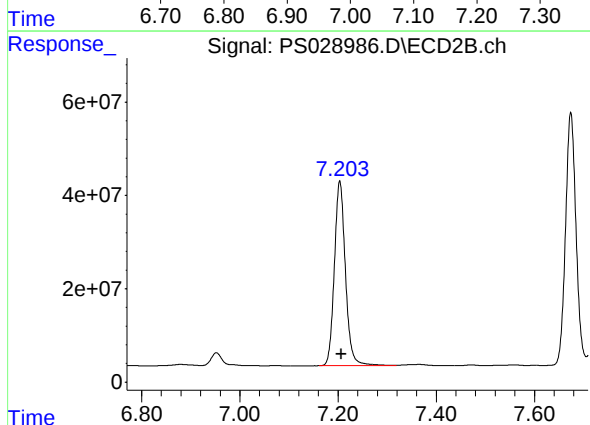
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 1112365245
Conc: 673.09 ng/ml



#3 4-Nitrophenol

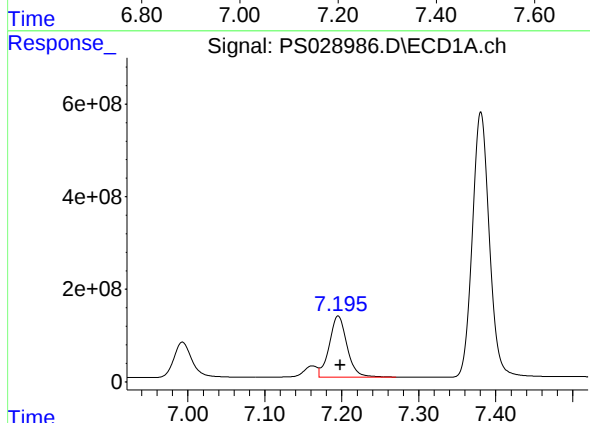
R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 1251554952
Conc: 706.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



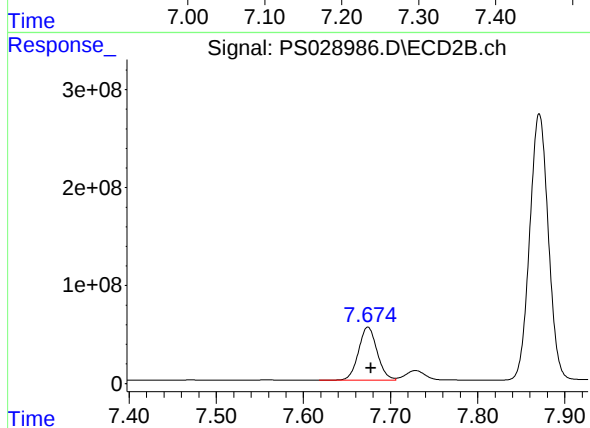
#3 4-Nitrophenol

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 619803258
Conc: 696.58 ng/ml



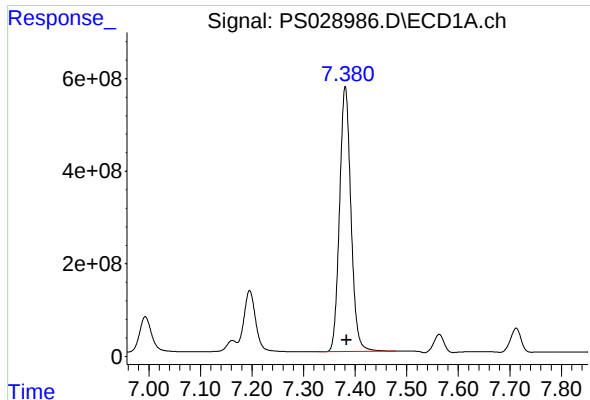
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 2119461112
Conc: 761.30 ng/ml



#4 2,4-DCAA

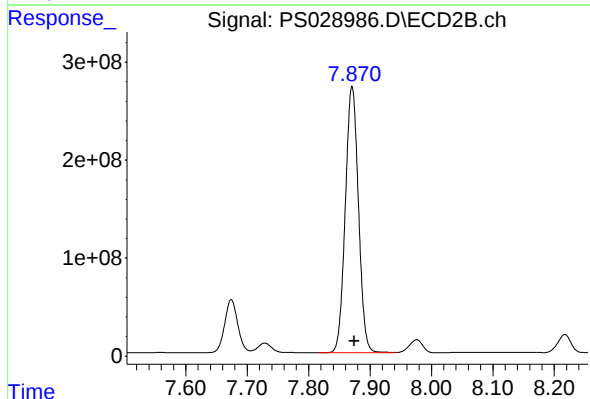
R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 803959201
Conc: 720.51 ng/ml



#5 DICAMBA

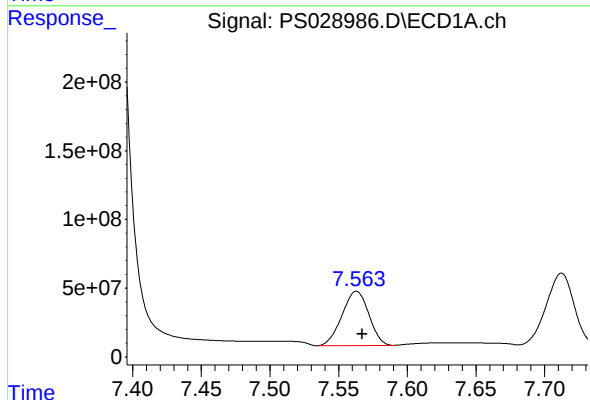
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 8797578682
Conc: 741.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



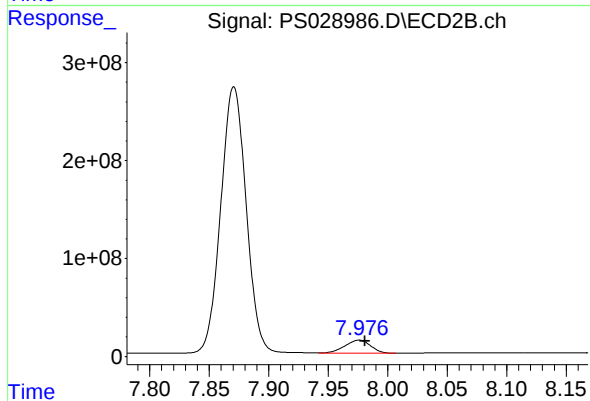
#5 DICAMBA

R.T.: 7.871 min
Delta R.T.: -0.004 min
Response: 4040487270
Conc: 725.53 ng/ml



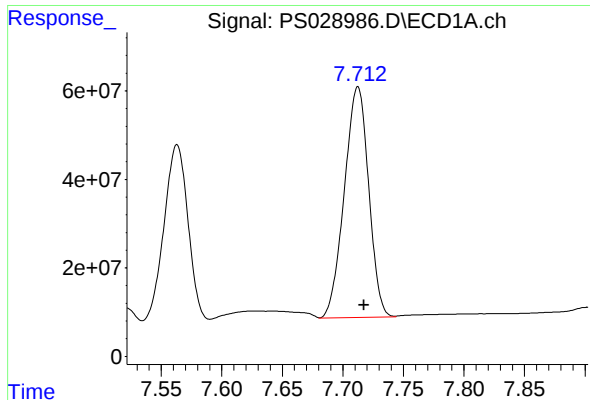
#6 MCPP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 537853044
Conc: 78.91 ug/ml



#6 MCPP

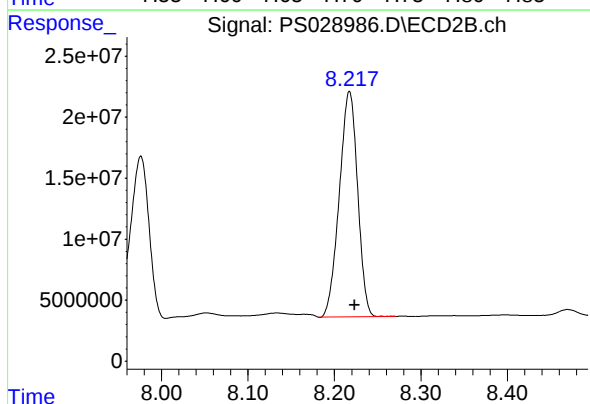
R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 198196971
Conc: 65.89 ug/ml



#7 MCPA

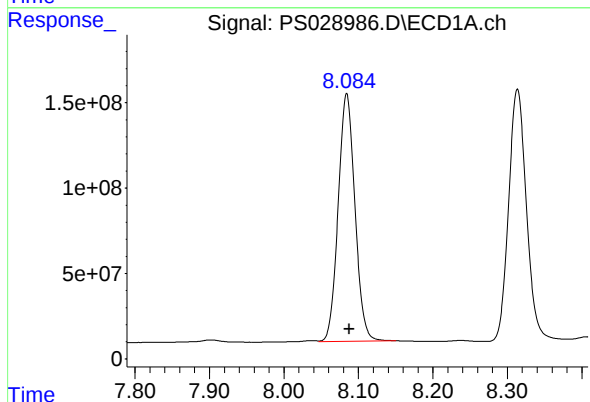
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 729187282
Conc: 74.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



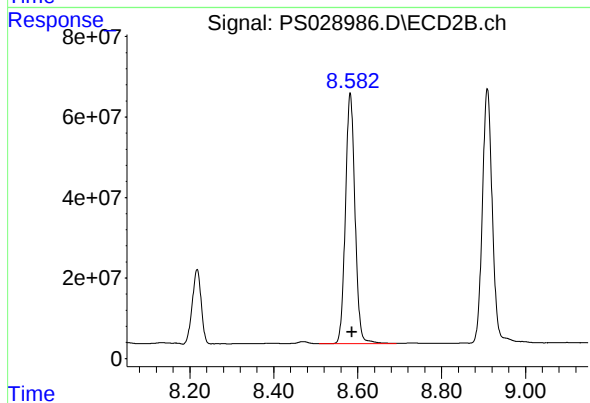
#7 MCPA

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 271303295
Conc: 63.87 ug/ml



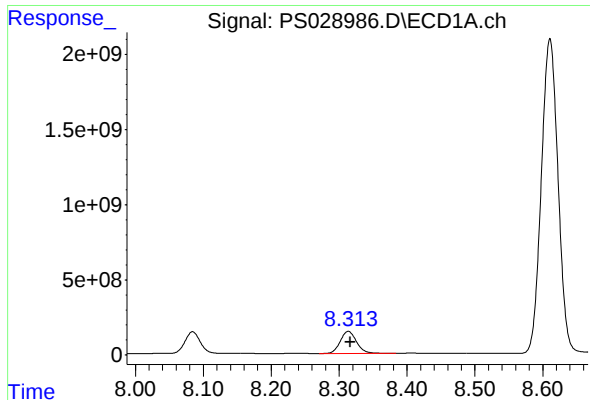
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 2262522158
Conc: 714.05 ng/ml



#8 DICHLORPROP

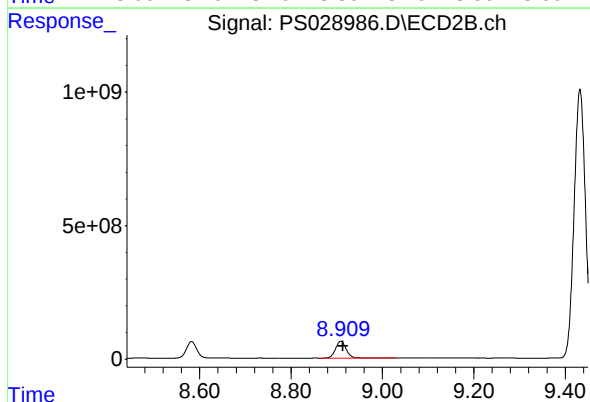
R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 985784096
Conc: 701.33 ng/ml



#9 2,4-D

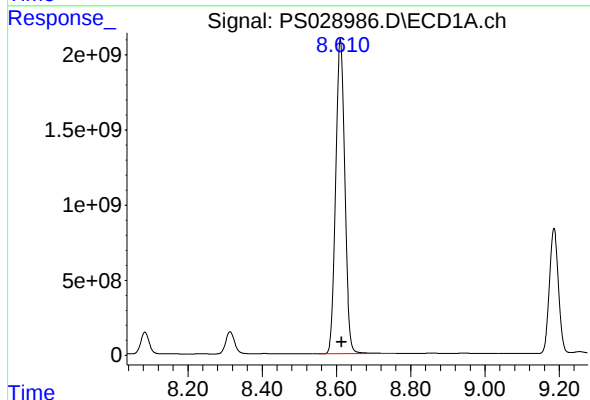
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 2433204651
Conc: 720.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



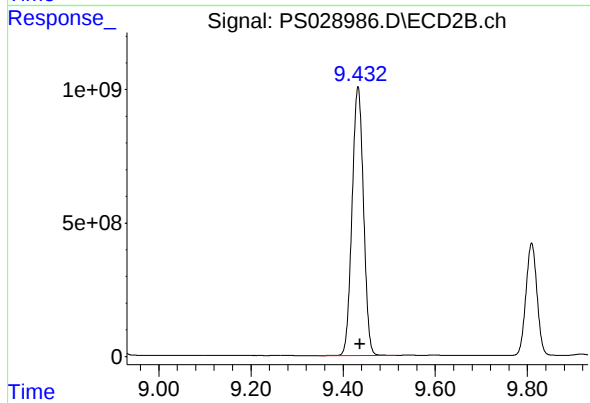
#9 2,4-D

R.T.: 8.909 min
Delta R.T.: -0.005 min
Response: 1039392211
Conc: 693.15 ng/ml



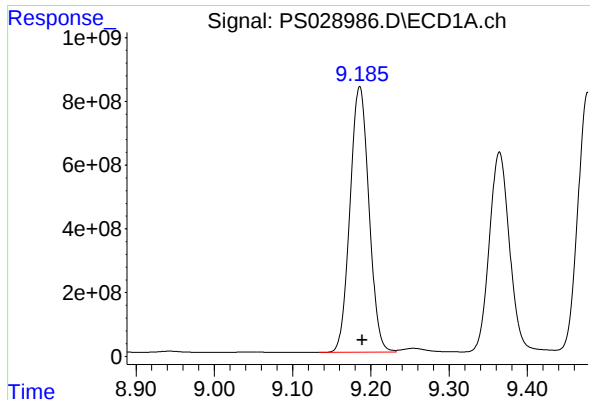
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 35907046015
Conc: 744.39 ng/ml



#10 Pentachlorophenol

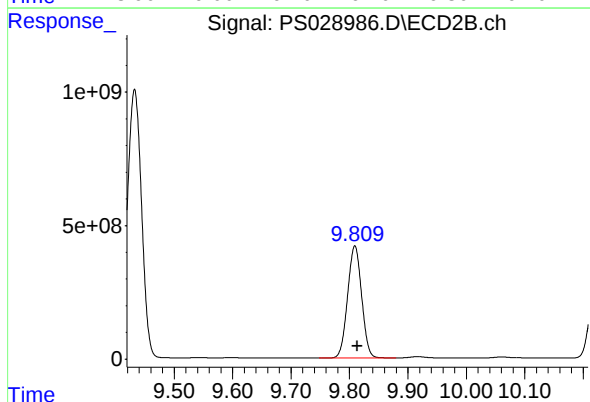
R.T.: 9.432 min
Delta R.T.: -0.005 min
Response: 17336146332
Conc: 748.34 ng/ml



#11 2,4,5-TP (SILVEX)

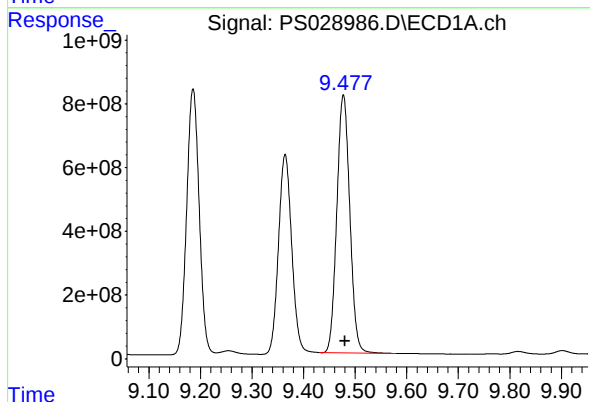
R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 14025259693
Conc: 733.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



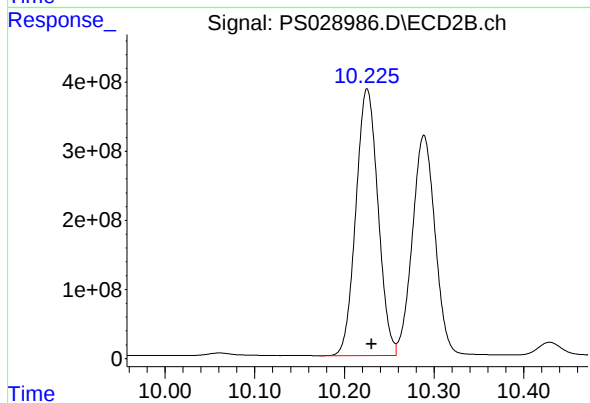
#11 2,4,5-TP (SILVEX)

R.T.: 9.809 min
Delta R.T.: -0.004 min
Response: 7020608895
Conc: 745.33 ng/ml



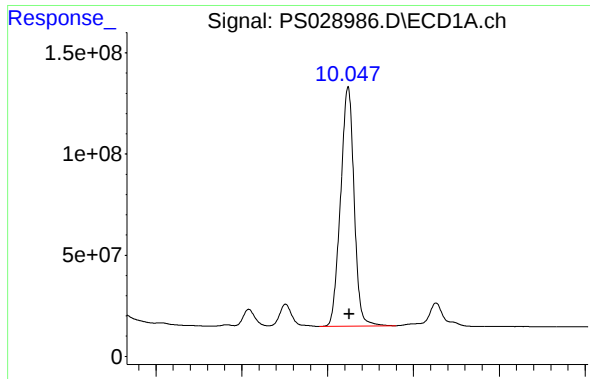
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 14119500423
Conc: 735.51 ng/ml



#12 2,4,5-T

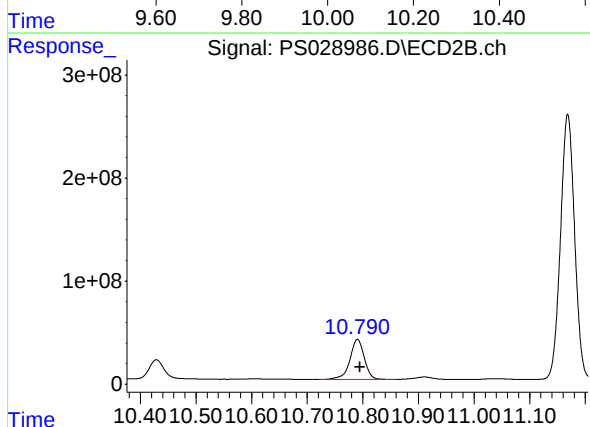
R.T.: 10.225 min
Delta R.T.: -0.005 min
Response: 6616900787
Conc: 734.48 ng/ml



#13 2,4-DB

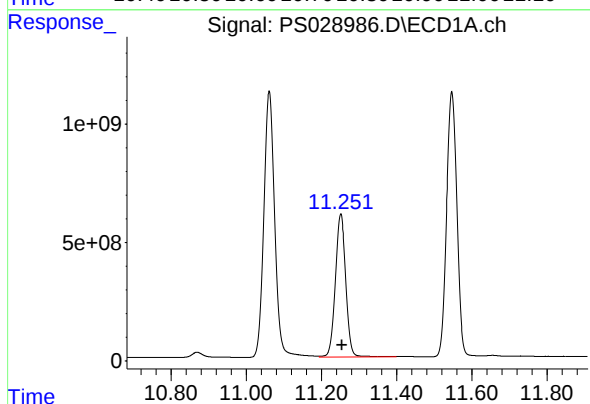
R.T.: 10.047 min
Delta R.T.: -0.003 min
Response: 2590445630
Conc: 730.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



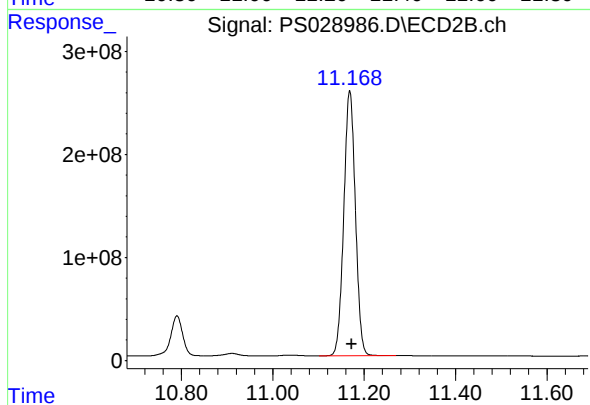
#13 2,4-DB

R.T.: 10.790 min
Delta R.T.: -0.004 min
Response: 697838624
Conc: 700.81 ng/ml



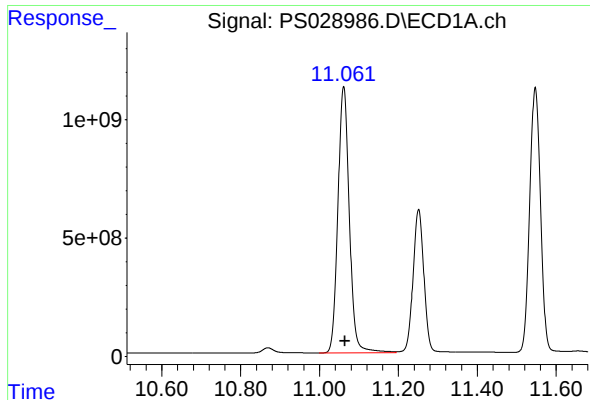
#14 DINOSEB

R.T.: 11.251 min
Delta R.T.: -0.004 min
Response: 11621041561
Conc: 702.29 ng/ml



#14 DINOSEB

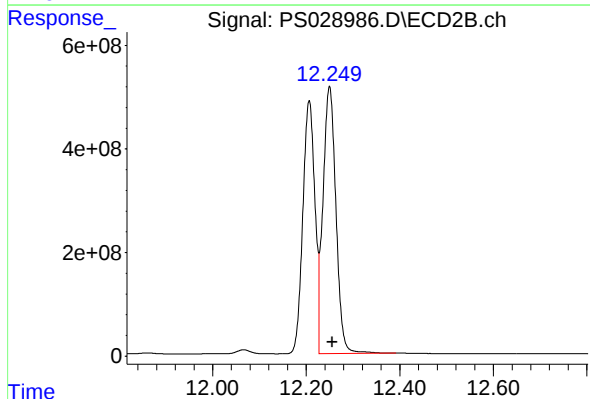
R.T.: 11.168 min
Delta R.T.: -0.004 min
Response: 4533407513
Conc: 706.43 ng/ml



#15 Picloram

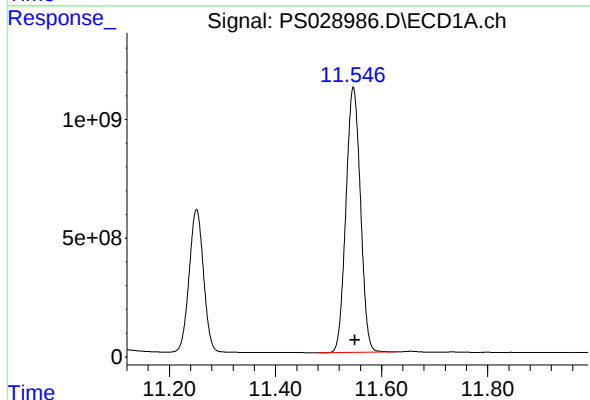
R.T.: 11.061 min
Delta R.T.: -0.003 min
Response: 22663371147
Conc: 718.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



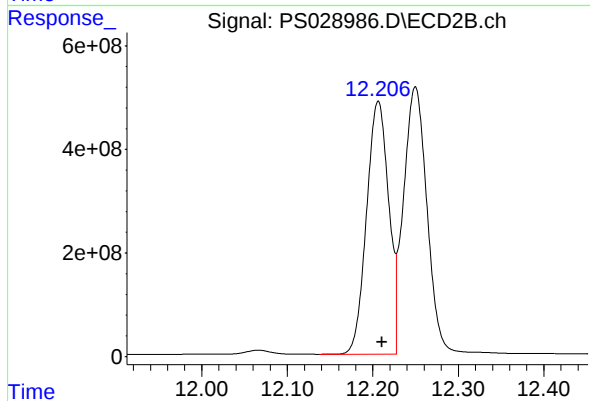
#15 Picloram

R.T.: 12.250 min
Delta R.T.: -0.006 min
Response: 9889701604
Conc: 736.96 ng/ml



#16 DCPA

R.T.: 11.547 min
Delta R.T.: -0.003 min
Response: 21190105551
Conc: 738.82 ng/ml



#16 DCPA

R.T.: 12.206 min
Delta R.T.: -0.005 min
Response: 8788533334
Conc: 774.16 ng/ml